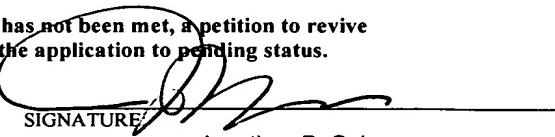


FORM PTO 1390 (REV 10-2003)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 17170/002001
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 37 CFR 1.5)	
INTERNATIONAL APPLICATION NO. PCT/FR2003/001167		INTERNATIONAL FILING DATE 11 April 2003	PRIORITY DATE CLAIMED 12 April 2002	
TITLE OF INVENTION ARRANGEMENT FOR CARRYING OUT A METHOD FOR A CONTROLLING A MULTI-PHASED AND REVERSIBLE ROTATING ELECTRICAL MACHINE ASSOCIATED WITH A HEAT ENGINE OF A, etc.				
APPLICANT(S) FOR DO/EO/US Dominique Sebille				
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing 35 U.S.C. 371. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below. <input type="checkbox"/> The US has been elected (Article 31). <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) <ol style="list-style-type: none"> <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). <input checked="" type="checkbox"/> has been communicated by the International Bureau. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). <ol style="list-style-type: none"> <input checked="" type="checkbox"/> is attached hereto. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) <ol style="list-style-type: none"> <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). <input type="checkbox"/> have been communicated by the International Bureau. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. <input type="checkbox"/> have not been made and will not be made. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). <p>Items 11 to 20 below concern document(s) or information included:</p> <ol style="list-style-type: none"> <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. <input type="checkbox"/> A preliminary amendment. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. <input type="checkbox"/> A substitute specification. <input type="checkbox"/> A power of attorney and/or change of address letter. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. <input checked="" type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). <input checked="" type="checkbox"/> Other items or information: Return Receipt Postcard; International Search Report 				

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER
107510424		PCT/FR2003/001167	17170/002001
21. <input checked="" type="checkbox"/> The following fees are submitted:		CALCULATIONS PTO USE ONLY	
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) – (5)):			
<input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1080.00 <input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$920.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$770.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$730.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00			
ENTER APPROPRIATE BASIC FEE AMOUNT =			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	7-20 =	x	\$ 0.00
Independent claims	1-3 =	x	\$ 0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+	\$
TOTAL OF ABOVE CALCULATIONS =		\$ 950.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.		\$	
SUBTOTAL =		\$ 950.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).		\$	
TOTAL NATIONAL FEE =		\$ 950.00	
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		+ \$	
TOTAL FEES ENCLOSED =		\$ 950.00	
		Amount to be refunded:	\$
		charged:	\$
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-0591</u> . A duplicate copy of this sheet is enclosed. d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.			
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.			
SEND ALL CORRESPONDENCE TO:			
 SIGNATURE _____ Jonathan P. Osha NAME _____			
CUSTOMER NUMBER: 22511		33,986	
		REGISTRATION NUMBER _____	

Use in lieu of PTO/SB/17 (10-03)
(Reflects 10/01/04 fee changes)

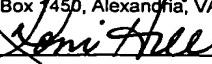
FEE TRANSMITTAL for FY 2004		Complete if Known <i>112510424</i>	
Effective 10/01/2003. Patent fees are subject to annual revision.			
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	Not Yet Assigned
TOTAL AMOUNT OF PAYMENT (\$ 950.00)		Filing Date	Concurrently Herewith
		First Named Inventor	Dominique Sebille
		Examiner Name	Not Yet Assigned
		Art Unit	N/A
		Attorney Docket No. 17170/002001	

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																																																																																																																													
<input type="checkbox"/> Check <input checked="" type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number 50-0591 Deposit Account Name Osha & May L.L.P.		3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>Fee Code</td><td>Fee (\$)</td><td>Fee Code</td><td>Fee (\$)</td></tr> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td></tr> <tr><td>1252</td><td>430</td><td>2252</td><td>215</td></tr> <tr><td>1253</td><td>980</td><td>2253</td><td>490</td></tr> <tr><td>1254</td><td>1,530</td><td>2254</td><td>765</td></tr> <tr><td>1255</td><td>2,080</td><td>2255</td><td>1,040</td></tr> <tr><td>1401</td><td>340</td><td>2401</td><td>170</td></tr> <tr><td>1402</td><td>340</td><td>2402</td><td>170</td></tr> <tr><td>1403</td><td>300</td><td>2403</td><td>150</td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td></tr> <tr><td>1453</td><td>1,370</td><td>2453</td><td>685</td></tr> <tr><td>1501</td><td>1,370</td><td>2501</td><td>685</td></tr> <tr><td>1502</td><td>490</td><td>2502</td><td>245</td></tr> <tr><td>1503</td><td>660</td><td>2503</td><td>330</td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td></tr> <tr><td>1809</td><td>790</td><td>2809</td><td>395</td></tr> <tr><td>1810</td><td>790</td><td>2810</td><td>395</td></tr> <tr><td>1801</td><td>790</td><td>2801</td><td>395</td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td></tr> <tr><td colspan="2">Other fee (specify) PCT: For filing where search report done by EPO/JPO</td> <td>950.00</td> <td></td> </tr> </tbody> </table>		Large Entity	Small Entity	Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	2051	65	1052	50	2052	25	1053	130	1053	130	1812	2,520	1812	2,520	1804	920*	1804	920*	1805	1,840*	1805	1,840*	1251	110	2251	55	1252	430	2252	215	1253	980	2253	490	1254	1,530	2254	765	1255	2,080	2255	1,040	1401	340	2401	170	1402	340	2402	170	1403	300	2403	150	1451	1,510	1451	1,510	1452	110	2452	55	1453	1,370	2453	685	1501	1,370	2501	685	1502	490	2502	245	1503	660	2503	330	1460	130	1460	130	1807	50	1807	50	1806	180	1806	180	8021	40	8021	40	1809	790	2809	395	1810	790	2810	395	1801	790	2801	395	1802	900	1802	900	Other fee (specify) PCT: For filing where search report done by EPO/JPO		950.00	
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**or number previously paid, if greater; For Reissues, see above																																																																																																																															

SUBMITTED BY		(Complete if applicable)	
Name (Print/Type)	Jonathan P. Osha	Registration No. (Attorney/Agent)	33,986
Signature		Telephone	(713) 228-8600
Date	October 6, 2004		

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV523184116US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: October 6, 2004

Signature:  (Toni A. Hill)

10/510424
DT04 Rec'd PCT/PTO 06 OCT 2004

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 17170/002001

Certificate of Express Mailing Under 37 CFR 1.10

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Date



Signature

Toni A. Hill

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

IDS (Citation) by Applicant

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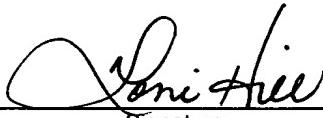
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Declaration (French Language)

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Application Data Sheet

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Transmittal Letter to the United States Designated-Elected Office